

#### **DEPARTMENT OF THE ARMY**

JACKSONVILLE DISTRICT CORPS OF ENGINEERS
COCOA PERMITS SECTION
400 HIGH POINT DRIVE, SUITE 600
COCOA, FLORIDA 32926

December 30, 2008

Cocoa Permits Section SAJ-2007-1050(IP-AWP)

Florida Department of Transportation - District 2 Attn: Van Humphreys 1109 S. Marion Avenue, MS-2002 Lake City, Florida 32025-5874

Dear Mr. Humphreys:

Your application for a Department of the Army permit received on November 17, 2008, has been assigned number SAJ-2007-1050 (NW-AWP). A review of the information and drawings provided shows the proposed work includes the installation of temporary coffer dams at the SR 105/Sisters Creek Bridge. The coffer dams are needed to aid in the installation of pile jackets around the concrete bridge pilings and cathodic protection on the footers. The project site is at the State Road 105 (Heckscher Drove) bridge crossing Sisters Creek near its confluence with the St. Johns River in Section 25, Township 01 South, Range 28 East, in Jacksonville, Duval County, Florida.

Your project, as depicted on the received drawings, is authorized by Nationwide Permit (NWP) Number 33. In addition, project specific conditions have been enclosed. This verification is valid until December 30, 2010. Please access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory web to access web links to view the Final Nationwide Permits, Federal Register Vol. 72, dated March 12, 2007, the Corrections to the Final Nationwide Permits, Federal Register 72, May 8, 2007, and the List of Regional Conditions. Our website address is as follows:

### http://www.saj.usace.army.mil/Divisions/Regulatory/permitting\_types\_NWP.htm

These files contain the description of the Nationwide Permit authorization, the Nationwide Permit general conditions, and the regional conditions, which apply specifically to this verification for NWP 33. Additionally, enclosed is a list of the six General Conditions, which apply to all Department of the Army authorizations. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. In

the event you have not completed construction of your project within the specified time limit, a separate application or reverification may be required.

The following special conditions are included with this verification:

- 1. Within 60 days of completion of the work authorized, the attached "Self-Certification Statement of Compliance" must be completed and submitted to the U.S. Army Corps of Engineers. Mail the completed form to the Regulatory Division, Enforcement Section, PO Box 4970, Jacksonville, Florida 32232-0019.
- 2. The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
- 3. No structure or work shall adversely affect or disturb properties listed in the National Register of Historic Places or those eligible for inclusion in the National Register. Prior to the start of work, the Permittee or other party on the Permittee's behalf, shall conduct a search in the National Register Information System (NRIS). Information can be found at; http://www.cr.nps.gov/nr/research/nris.htm. Information on properties eligible for inclusion in the National Register can be identified by contacting the Florida Master File Office by email at fmsfile@dos.state.fl.us or by telephone at 850-245-6440.

If unexpected cultural resources are encountered at any time within the project area that was not the subject of a previous cultural resource assessment survey, work should cease in the immediate vicinity of such discoveries. The permittee, or other party, should notify the SHPO immediately, as well as the appropriate Army Corps of Engineers office. After such notifications, project activities should not resume without verbal and/or written authorization from the SHPO.

If unmarked human remains are encountered, all work shall stop immediately, and the proper authorities notified in accordance with Section 872.05, Florida Statutes, unless on Federal lands. After such notifications, project activities on non-Federal lands shall not resume without verbal and/or written authorization from the Florida State Archaeologist for finds under his or her jurisdiction.

- 4. The Permittee agrees to follow the Standard Manatee Conditions for In-Water Work, attachment 1.
- 5. The Permittee agrees to follow the Sea Turtle and Smalltooth Sawfish Construction Conditions, attachment 2.

This letter of authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required. In Florida, projects qualifying for this NWP must be authorized under Part IV of Chapter 373 by the Department of Environmental Protection, a water management district under §. 373.069, F.S., or a local government with delegated authority under §. 373.441, F.S., and receive Water Quality Certification (WQC) and Coastal Zone Consistency Concurrence (CZCC) (or a waiver), as well as any authorizations required by the State for the use of sovereignty submerged lands. You should check Statepermitting requirements with the Florida Department of Environmental Protection or the appropriate water management district.

This letter does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP, please contact Andrew Phillips by telephone at 321-504-3771 extension 14.

Thank you for your cooperation with our permit program. The Corps Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to take a few minutes to visit the following link and complete our automated Customer Service Survey: http://regulatory.usacesurvey.com/. Your input is appreciated - favorable or otherwise.

Sincerely

Andrew W. Phillips Project Manager

Enclosures

# GENERAL CONDITIONS 33 CFR PART 320-330

#### PUBLISHED FEDERAL REGISTER DATED 13 NOVEMBER 1986

- 1. The time limit for completing the work authorized ends on **date identified in the letter**. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort of if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
- 6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

## SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: NW-33
Application Number: SAJ-2007-1050

Permittee's Name & Address (please print or type):	
Telephone Number:	
Date Work Started:	Date Work Completed:
Description of the Work (e.g., commercial filling, docks, dre	bank stabilization, residential or dging, etc.):
Acreage or Square Feet of Impac	cts to Waters of the United States:
Describe Mitigation completed	(if applicable):
Describe any Deviations from Pedeviations):	ermit (attach drawing(s) depicting the
I certify that all work, and mi accordance with the limitations	***************  tigation (if applicable) was done in and conditions as described in the ribed above are depicted on the
	Signature of Permittee
	Date

## DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER:
When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.
To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019.

(TRANSFEREE-SIGNATURE)	(SUBDIVISION)
(DATE)	(LOT) (BLOCK)
(NAME-PRINTED)	(STREET ADDRESS)
(MAILING ADDRESS)	
(CITY, STATE, ZIP CODE)	***************************************

CESAJ-RD-NC (1145B)

DEC 3 0 2008

SAJ-2007-1050(NW-AWP)

#### MEMORANDUM FOR RECORD

SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

- For each of the reissued and new Nationwide Permits (NWP), HQUSACE issued a decision document that contains an Environmental Assessment (EA), Statement of Findings, public interest review, and as appropriate, a Section 404(b)(1) Guidelines analysis. T Office of the Chief of Engineers has determined that division and district engineers will impose, as necessary, additional conditions on the NWP authorization or exercise discretionary authority to address locally important factors relating to the public interest, including any potential adverse effects on the human environment, and to ensure that the authorized activity results in no more than minimal individual and cumulative adverse effects on the environment. Supplemental documentation was prepared for the division engineer to address the individual and cumulative effects of the NWP(s) on local resources. 12 July 2007, the supplemental documentation was issued by the division engineer and the Jacksonville District's proposed regional conditions were approved. Where required by the terms of the permit, general conditions, and/or regional conditions, the Jacksonville District will continue to perform case-specific review to ensure that the NWP will authorize only activities with no more than minimal individual and cumulative adverse effects on the environment and those activities will not be contrary to the public interest.
- 2. Name and address of applicant: Florida Department of Transportation District 2 Attn: Van Humphreys 1109 S. Marion Avenue, MS-2002 Lake City, Florida 32025-5874
- 3. Project description: The project includes the installation of pile jackets around the concrete bridge pilings as well as cathodic protection on the footers. Coffer dams may be utilized to install the pile jackets. The coffer dams would include temporary sheet piles around the bridge pilings so that the area within the coffer dam could be dewatered. The installation of the coffer dams may require minimum dredging or filling but the amount will not exceed 300 cubic yards of dredging or filling. This activity meets the terms and conditions for authorization

CESAJ-RD-NC (1145b)

SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

under Nationwide Permit number 33, as published in the 12 March 2007, issue of the  $\underline{\text{Federal}}$   $\underline{\text{Register}}$  (72 FR 11092).

- 4. Project location: The project site is at the State Road 105 (Heckscher Drove) bridge crossing Sisters Creek near its confluence with the St. Johns River in Section 25, Township 01 South, Range 28 East, in Jacksonville, Duval County, Florida.
- 5. Existing site conditions: The proposed coffer dams will be placed around the existing Sisters Creek bridge. The bridge is located in Sisters Creek near its confluence with the St. Johns River. Sisters Creek is tidally influenced and devoid of submerged aquatic vegetation. The Corps previously authorized the placement of subaqueous cables to serve the existing bridge.
- 6. Scope of Analysis: The scope is limited to the immediate permit area.
- 7. Alternatives: See Decision Document for Nationwide Permit 33, which was approved by the Director of Civil Works on 1 March 2007, and Supplemental Environmental Assessment for Nationwide Permit 33, which was approved by the South Atlantic Division Commander on 12 July 2007.
- 8. Evaluation of the potential adverse environmental effects (direct, indirect, and cumulative) of the proposed activity: See Decision Document for Nationwide Permit 33, which was approved by the Director of Civil Works on 1 March 2007, and Supplemental Environmental Assessment for Nationwide Permit 33, which was approved by the South Atlantic Division Commander on 12 July 2007.
- 9. Mitigation required to ensure that the activity being verified by the U.S. Army Corps of Engineers (Corps) will have no more than minimal adverse effect on environment: No mitigation measures are proposed.
- 10. Other Federal, State, and Local Authorizations Obtained or Required and Pending:
- a. Clean Water Act Section 401 Water Quality Certification (WQC): The WQC, number 400-031-119023-1, has not been issued to date.
- b. Coastal Zone Management (CZM) consistency certification: The issuance of a SJRWMD permit will certify the project is consistent with CZM.

CESAJ-RD-NC (1145b)

SUBJECT: Statement of Findings/Environmental Assessment/Finding of No Significant Impact/Public Interest Determination

- c. Endangered Species Act compliance: The U.S. Army Corps of Engineers has determined the project will have no effect on any federally listed species. To reduce possible impacts to swimming sea turtles, smalltooth sawfish, and West Indian manatee, the applicant will incorporate the Standard Manatee Conditions For In-Water Work and Sea Turtle And Smalltooth Sawfish Construction Conditions.
- d. National Historic Preservation Act (NHPA) compliance: NHPA concerns will be addressed by the placement of a special condition in the verification letter advising Permittees how to proceed should unexpected cultural resources be encountered.
  - e. Other authorizations: N/A.
- 11. Special Conditions: N/A
- 12. Public interest review: See Decision Document for Nationwide Permit 33, which was approved by the Director of Civil Works on 1 March 2007, and Supplemental Environmental Assessment for Nationwide Permit 33, which was approved by the South Atlantic Division Commander on 12 July 2007.
- 13. Finding of No Significant Impact: See Decision Document for Nationwide Permit 33, which was approved by the Director of Civil Works on 1 March 2007.
- 14. Public Interest Determination: This activity, if conducted in accordance with the terms and conditions of the NWP and the special conditions stated in the NWP verification letter, will not be contrary to the public interest.

PREPARED BY:

Andrew W. Phillips PROJECT MANAGER

REVIEWED BY:

Irene F. Sadowski

Chief, Cocoa Permits Section